WHAT IS CLAIMED IS:

1. A method of managing transaction numbers in commodity sale transactions via a network, the method comprising the steps of:

issuing a transaction number including receipt information and predetermined password information, the receipt information containing at least a receipt number indicative of the order of receipt of a predetermined transaction with a user; and

displaying the transaction number on a terminal of the user.

2. The method of managing transaction numbers according to claim 1, wherein

the network is Internet.

3. The method of managing transaction numbers according to claim 2, further comprising the step of:

displaying the transaction number, as part of URL of Internet, on the terminal.

4. The method of managing transaction numbers according to claim 1, wherein

the receipt information of the transaction number contains date and time at issuance of the transaction number.

5. The method of managing transaction numbers according to claim 1, wherein

the password information of the transaction number contains a plural-digit random number.

6. The method of managing transaction numbers according to claim 1, wherein

the transaction number is issued when at least one commodity is selected at the terminal, the transaction number being utilized till the determination of purchase of the selected commodity.

7. The method of managing transaction numbers according to claim 1, wherein

the transaction number is issued when an access is made from the terminal to a system of the commodity sale transaction, the transaction number being utilized till the determination of purchase of the commodity.

8. The method of managing transaction numbers according to claim 6, wherein

the transaction number is invalidated when a predetermined period of time elapses before the determination of purchase of the selected commodity after the issuance of the transaction number.

9.   The method of managing transaction numbers according to claim 1, further comprising the step of:

when another transaction number is received which coincides only with either the receipt information or password information of the transaction number, judging an improper access to the transaction number to erase the transaction number to reissue a new transaction number.

10.   The method of managing transaction numbers according to claim 1, further comprising the steps of:

when another transaction number is received which coincides only with either the receipt information or password information of the transaction number, judging an improper access to the transaction number to count the number of times of the access; and

when a transaction number is received after the number of times of the access has reached a predetermined number of times, erasing the transaction number to reissue a new transaction number, and displaying the new transaction number on the terminal.

11.   The method of managing transaction numbers according to claim 1, further comprising the step of:

when another transaction number is received which coincides only with either the receipt information or password information of the transaction number, judging an improper access making use of the transaction number to

delay a response to the terminal using the another transaction number.

12.   The method of managing transaction numbers according to claim 9, further comprising the step of:

   upon detection of an improper access to the transaction number, notifying alarm information to a terminal which sent the another transaction number.

13.   A computer apparatus acting as a server providing commodity sale transaction sites on Internet, the computer apparatus executing transactions via Internet with an Internet terminal, the computer apparatus comprising:

   an issuance unit for issuing a transaction number containing receipt information and predetermined password information, the receipt information containing at least a receipt number indicative of the order of receipt of a predetermined transaction; and

   a communication unit for sending the transaction number to the terminal so that the transaction number is displayed as part of Internet URL on the terminal.

14.   A computer apparatus acting as an Internet terminal, the computer apparatus executing transactions via Internet with a server providing commodity sale transaction sites on Internet, the computer apparatus comprising:

   a communication unit for receiving a transaction

number issued from the server and containing receipt
information and predetermined password information, the
receipt information containing at least a receipt number
indicative of the order of receipt of a predetermined

5   transaction; and

a display unit for displaying thereon the transaction
number as part of Internet URL.

15.   A computer program product allowing a computer that

10   executes a commodity sale transaction via Internet with a
user,

to issue a transaction number containing receipt
information and predetermined password information, the
receipt information containing at least a receipt number

15   indicative of the order of reception of a predetermined
transaction; and

to send the transaction number to a terminal of the
user so that the transaction number is displayed as part
of Internet URL on the terminal.